

MAY 05 2003

**Lemna gibba [gbpln]: 10 CDS's (1821 codons)**

fields: [triplet] [frequency: per thousand] ([number])

UUU	2.2(	4)	UCU	0.5(	1)	UAU	2.2(	4)	UGU	0.0(	0)
UUC	50.5(	92)	UCC	31.9(	58)	UAC	40.1(	73)	UGC	17.6(	32)
UUA	0.0(	0)	UCA	0.5(	1)	UAA	3.8(	7)	UGA	1.6(	3)
UUG	2.7(	5)	UCG	15.4(	28)	UAG	0.0(	0)	UGG	24.2(	44)
CUU	0.5(	1)	CCU	6.6(	12)	CAU	0.5(	1)	CGU	1.1(	2)
CUC	39.0(	71)	CCC	43.4(	79)	CAC	6.6(	12)	CGC	26.9(	49)
CUA	1.1(	2)	CCA	2.2(	4)	CAA	4.4(	8)	CGA	1.1(	2)
CUG	22.5(	41)	CCG	20.9(	38)	CAG	26.9(	49)	CGG	7.7(	14)
AUU	0.0(	0)	ACU	3.3(	6)	AAU	1.1(	2)	AGU	0.0(	0)
AUC	33.5(	61)	ACC	26.4(	48)	AAC	37.9(	69)	AGC	22.0(	40)
AUA	0.0(	0)	ACA	0.5(	1)	AAA	0.0(	0)	AGA	4.9(	9)
AUG	33.5(	61)	ACG	9.3(	17)	AAG	57.1(	104)	AGG	6.0(	11)
GUU	9.3(	17)	GCU	7.1(	13)	GAU	1.6(	3)	GGU	1.1(	2)
GUC	28.0(	51)	GCC	73.6(	134)	GAC	38.4(	70)	GGC	46.7(	85)
GUA	0.0(	0)	GCA	5.5(	10)	GAA	2.2(	4)	GGA	1.1(	2)
GUG	34.0(	62)	GCG	20.9(	38)	GAG	62.6(	114)	GGG	27.5(	50)

Coding GC 65.40% 1st letter GC 57.11% 2nd letter GC 45.74% 3rd letter GC 93.36%

Format: SELECT A CODE Genetic codes (NCBI) Codon Usage Table with Amino Acids A style like CodonFrequency output in GCG Wisconsin Package™**CDS Search:**

Keyword example: ribosomal protein / MAP kinase

List of codon usage for each CDS (format)[Homepage](#)